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(74) Common Representative: MERCK & CO., INC.; 126 East Lincoln Avenue, Rahway, NJ 07065-0907 (US).

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(71) Applicant (for all designated States except US): MERCK & CO., INC. [US/US]; 126 East Lincoln Avenue, Rahway, NJ 07065-0907 (US).

(72) Inventors; and
(75) Inventors/Applicants (for US only): LIN, Linus, S. [CN/US]; 126 East Lincoln Avenue, Rahway, NJ 07065-0907 (US). HAGMANN, William, K. [US/US]; 126 East Lincoln Avenue, Rahway, NJ 07065-0907 (US). KUMAR, Sanjeev [IN/US]; 126 East Lincoln Avenue, Rahway, NJ 07065-0907 (US). YIN, Wenji [CA/US]; 126 East Lincoln Avenue, Rahway, NJ 07065-0907 (US). DOSS, George [US/US]; 126 East Lincoln Avenue, Rahway, NJ 07065-0907 (US).

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(54) Title: SUBSTITUTED AMIDES

(57) Abstract: Novel compounds of the structural formula (I) are antagonists and/or inverse agonists of the Cannabinoid-1 (CB1) receptor and are useful in the treatment, prevention and suppression of diseases mediated by the CB1 receptor. The compounds of the present invention are useful as centrally acting drugs in the treatment of psychosis, memory deficits, cognitive disorders, migraine, neuropathy, neuro-inflammatory disorders including multiple sclerosis and Guillain-Barre syndrome and the inflammatory sequelae of viral encephalitis, cerebral vascular accidents, and head trauma, anxiety disorders, stress, epilepsy, Parkinson's disease, movement disorders, and schizophrenia. The compounds are also useful for the treatment of substance abuse disorders, the treatment of obesity or eating disorders, as well as the treatment of asthma, constipation, chronic intestinal pseudo-obstruction, and cirrhosis of the liver.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/40040

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : C07C 233/05; C07D 213/02, A61K 31/44
 US CL : 514/ 345, 617; 546/290; 564/180

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 514/ 345, 617; 546/290; 564/180

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
 NONE

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
 CAS ONLINE SEARCH

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GB 1,172,346 A (HASLETTINE, LAKE & CO.) 26 November 1969 (26.11.1969) see page 4, column 1.	1-27
A	GB 899,566 A (ABLE & IMRAY) 27 June 1962 (27.06.1962), see entire document	1-27

Further documents are listed in the continuation of Box C.

See patent family annex.

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"A"	document defining the general state of the art which is not considered to be of particular relevance	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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"O"	document referring to an oral disclosure, use, exhibition or other means		
"P"	document published prior to the international filing date but later than the priority date claimed		

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Name and mailing address of the ISA/US

Mail Stop PCT, Attn: ISA/US
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 Facsimile No. (703) 305-3230

Authorized officer

Zinna Northington Davis

Telephone No. 571-272-1600